

INTERNATIONAL SEARCH REPORT

PCT/EP2005/003098

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01H85/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H02H H01H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 202 14 002 U1 (POWERAMPER ELECTRONIC INDUSTRY CORP., TA YA) 21 November 2002 (2002-11-21) the whole document	1-5
A	DE 102 22 146 A1 (SIEMENS AG) 20 February 2003 (2003-02-20) the whole document	1
A	US 5 315 287 A (SOL ET AL) 24 May 1994 (1994-05-24) the whole document	1
A	US 5 257 190 A (CRANE ET AL) 26 October 1993 (1993-10-26) the whole document	1

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

22 June 2005

Date of mailing of the international search report

29/06/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Ruppert, H

Patent document	Patent family member(s)	Publication date	Publication date	Patent document
DE 20214002	UI	21-11-2002	None	DE 10222146
DE 10222146	AI	20-02-2003	DE	DE 10222146
US 5315287	A	24-05-1994	None	US 5315287
US 5257190	A	26-10-1993	AU	US 5257190
US 5257190	A	26-10-1993	AU	US 5257190
US 16-03-1993	04-03-1993	9304353 A1	MO	US 16-03-1993
US 12-09-1995	12-09-1995	5450321 A1	US	US 12-09-1995

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